

**LOS ANGELES COUNTY
DEPARTMENT OF PUBLIC WORKS**

SAN GABRIEL VALLEY TRAFFIC FORUM

**ADVANCED TRAFFIC MANAGEMENT SYSTEM
IMPROVEMENT PROJECT**

CONTRACT NO. PW 12716

PROGRESS REPORT

February 2005

Prepared by:



**626 Wilshire Boulevard
Suite 818
Los Angeles, CA 90017**

March 25th, 2005

Major Work Items Completed This Period (February 2005)

SGVTF Project Web-Site

- 2/25/05 – TransCore updated the web-site to include the Monthly Progress Reports through January '05

Communications User/Functional Requirements (Task 2.3.8)

- TransCore continued efforts to develop a DRAFT
- TransCore involved in discussions with potential “new” hire (Alek Hovsepian) to perform this task (start date would be 3/14/05)

System Architecture/Area Architecture Definition Report (Task 2.4)

- TransCore continued efforts to develop a DRAFT

ATMS Alternatives Analysis (Task 2.5.1)

- TransCore continued efforts to develop a DRAFT

Communications Alternatives Analysis (Task 2.5.2)

- TransCore involved in discussions with potential “new” hire (Alek Hovsepian) to perform this task (start date would be 3/14/05)

LCCS & Computer Systems Alternatives Analysis (Task 2.5.3)

- MMA continued efforts to develop a DRAFT

SGVTF Documents/Memos/Letters Submitted

Item	Title	Version	Date
1.	SGVTF – Progress Report (January 2005)	Final	Feb 25, 2005

Meetings & Conference Calls Conducted:

Item	Date		Description
	Meeting	Conference Call	
1.		Feb 4, 2005	Weekly Status
2.		Feb 11, 2005	Weekly Status
3.		Feb 16, 2005	SGVTF Project Schedule
4.		Feb 18, 2005	Weekly Status
5.		Feb 25, 2005	Weekly Status

Work Anticipated During Next Period (March 2005)

Communications User/Functional Requirements (Task 2.3.8)

- TransCore continued efforts to develop a DRAFT
- 3/31/05 – TransCore submittal of a DRAFT

System Architecture/Area Architecture Definition Report (Task 2.4)

- TransCore efforts to develop a DRAFT
- 3/31/05 – TransCore submittal of a DRAFT

ATMS Alternatives Analysis (Task 2.5.1)

- TransCore continued efforts to develop a DRAFT
- 3/31/05 – TransCore submittal of a DRAFT

Communications Alternatives Analysis (Task 2.5.2)

- TransCore continued efforts to develop a DRAFT
- Apr '05 – TransCore submittal of a DRAFT

LCSS & Computer Systems Alternatives Analysis (Task 2.5.3)

- MMA continued efforts to develop a DRAFT
- 3/22/05 – MMA submittal of a DRAFT

Outstanding Items

ATMS User Requirements (Task 2.3.2) & ATMS Functional Requirements (Task 2.3.3)

- TransCore Responsibilities
 - 10/11/04 – Submittal of a DRAFT
 - TBD – Submittal of a FINAL
- County Responsibilities
 - TBD – Review & submittal of comments on DRAFT

LCCS & Facility Requirements (Task 2.3.4)

- TransCore Responsibilities
 - 11/1/04 – Submittal of a DRAFT
 - TBD – Submittal of a FINAL
- County Responsibilities
 - TBD – Review & submittal of comments on DRAFT

Sub-Regional TMC Requirements (Task 2.3.5)

- TransCore Responsibilities
 - 11/1/04 – Submittal of a DRAFT
 - TBD – Submittal of a FINAL
- County Responsibilities
 - TBD – Review & submittal of comments on DRAFT

Integration System User Requirements (Task 2.3.6) & Integration System Functional Requirements (Task 2.3.7)

- TransCore Responsibilities
 - 12/23/04 – Submittal of a DRAFT
 - TBD – Submittal of a FINAL
- County Responsibilities
 - TBD – Review & submittal of comments on DRAFT

Communications User/Functional Requirements (Task 2.3.8)

- 3/31/05 – TransCore submittal of a DRAFT

Task Status – Overview

Task/Deliverable	Previous est. % Complete	Current est. % Complete	Complete Date (Planned)	Completion Date (Actual)
Task 1 - Project Management	40%	45%	6/30/05	
Task 2 - Preliminary/Conceptual Design				
Operational Objectives	100%	100%	12/16/03	12/20/04
ATMS System Needs	100%	100%	12/16/03	12/20/04
Task 2.3 - ConOps/System Requirements				
Initial SGVTF ConOps	100%	100%	12/3/04	11/11/04
ATMS User Requirements	95%	95%	11/8/04	
ATMS Functional Requirements	95%	95%	11/8/04	
Agency Facility/System Requirements	95%	95%	12/1/04	
Sub-Regional Facility/System Requirements	95%	95%	12/1/04	
Integration User Requirements	90%	95%	12/22/04	
Integration Functional Requirements	90%	95%	12/22/04	
Communications Systems Requirements	90%	90%	12/30/04	
Task 2.4 - Area Architecture/LCCS Diagram	60%	75%	1/12/05	
Task 2.5 - Alternatives Analysis				
ATMS Alternatives	75%	85%	2/18/05	
Communications Alternatives	40%	40%	2/14/05	
LCCS Alternatives	90%	90%	2/7/05	
Systems Recommendations	0%	0%	3/21/05	
Task 2.6 - Conceptual Design Report				
ATMS Conceptual Design	0%	0%	4/1/05	
Communications Conceptual Design	0%	0%	4/8/05	
LCCS Conceptual Design	0%	0%	4/15/05	
Integrated Systems Conceptual Design	0%	0%	4/22/05	
Draft Conceptual Design	0%	0%	4/29/05	
Task 2.7 - O&M Plan	0%	0%	6/6/05	
Task 2.8 - Conceptual Design Workshop	0%	0%	5/20/05	
Task 2.9 - City Concurrence	0%	0%	6/3/05	
Task 2.10 - Final Conceptual Design	0%	0%	6/30/05	

SGVTF Meetings/Presentations

- Contract requires up to five (5) such meetings
- None this period

Item	Date	SGVTF Meetings/Presentations
1.	Nov 17, 2003	SGV TAC Monthly Meeting (Presented SGVTF project overview & IEN system overview)
2.		
3.		
4.		
5.		